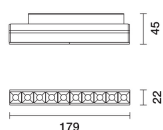


Laser Blade XS

Design iGuzzini

iGuzzini

Last information update: May 2025



Product code

171B: Linear module LB XS for 48V Superrail track - BLE Casambi - GL Pro 10 cells

Technical description

Fixed linear module with 10 optic elements complete with adapter for installation on a Superrail LV track. The adapter made of a thermoplastic material includes the DC/DC driver circuit with a DALI dimmable function. Integrated «power line» technology allows each light module on the track to be adjusted separately. Fixed optics with metallised thermoplastic high definition Opti-Beam reflectors. Despite the ultracompact size of the product, the patented technology of the optic system guarantees an efficient luminous flux optimised by a special diffuser screen that reduces direct glare significantly. Main body made of extruded aluminium. A rapid tool-free system for connecting the adapter electrically and mechanically to the track.

Installation

Mechanical fastening with adapter on track.

Colour

White (01)

Mounting

Low voltage track

Wiring

Integrated DC/DC LED driver in adapter - direct connection on 48V track. Track power supply unit to be ordered separately.

Complies with EN60598-1 and pertinent regulations



Technical data

| | | | |
|---|----------|---------------------------------------|---------|
| lm system: | 1036 (*) | CRI: | 90 |
| W system: | 23 (*) | Colour temperature [K]: | 3500 |
| lm source: | 750 (*) | Number of lamps for optical assembly: | 1 |
| W source: | 20 (*) | ZVEI Code: | LED |
| Luminous efficiency (lm/W, real value): | 45.0 (*) | Number of optical assemblies: | 1 |
| lm in emergency mode: | - | Control: | Casambi |